**GOVERNMENT OF TELANGANA**
**ABSTRACT**

Irrigation & CAD Department – Mission Kakatiya – Improvements, Restoration and Reconstruction of Kakivagu Project (MI Tank) at Damaragidda Village in Kangti (M), Sangareddy District for an amount of Rs.460.00 Lakhs – Administrative Approval – Accorded – Orders – Issued.

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**IRRIGATION & CAD (MK) DEPARTMENT**

**G.O.Rt.No.91** **Dated: 18.02.2026**

**Read:-**

From the Chief Engineer (MI), O/o the Engineer-in-Chief (Genl), Hyderabad, Lr. No. ENC(G)/CE(MI)/DyENC(G)/DCE(MI)/DEE11/ AEE29/Kakivagu project, Dt: 22.01.2025.

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**ORDER:**

Under the circumstances reported by the Chief Engineer (MI), O/o the Engineer-in-Chief (General), Irrigation & CAD Department, Hyderabad in the reference read above, after careful examination of the proposal, Government hereby accord Administrative Approval for an amount of Rs.460.00 Lakhs (Rupees Four Crores and Sixty Lakhs only) for the work “Improvements, Restoration and Reconstruction of Kakivagu Project (MI Tank) at Damaragidda Village in Kangti (M), Sangareddy District”, subject to the following conditions:-

i) The Chief Engineer (I), Sangareddy is responsible for correctness of the quantities, datas and provisions made in the estimate.

ii) The Chief Engineer (I), Sangareddy is responsible for the approval of design and drawings of CM & CD works from the competent authority.

iii) The Chief Engineer (I), Sangareddy shall reconcile the lead distance for the coarse aggregate before the according the technical sanction.

iv) The Chief Engineer (I), Sangareddy shall adhere to the following guidelines to take up the desilting.

   a) The area of desilting is to be identified in consultation with revenue authorities to avoid legal complications after grounding the work.

   b) The total quantity of silt to be excavated from each tank is to be scientifically assessed.

   c) Preliminary studies like, what is the actual capacity of the tank, what is the present capacity of the tank, how much silt accumulated, how much silt can be removed as per the MK guidelines without compromising the functionality of the tank, whether the proposed quantity of the silt is within accumulated silt quantity or not etc, shall be done before taking up the work.

**(P.T.O)**

d) To arrive the quantum of silt to be removed net levels at every 15 meters interval shall be taken in the tank bed area along with Quality Control staff.

e) The depth up to which silt can be removed safely, shall be assessed judiciously, ensuring minimum depth of impermeable layer of silt on the tank bed is maintained, else there is a possibility of stored water percolating through the tank bed, particularly in sandy / highly permeable bed soil areas.

f) To ascertain the same, trail pits at every (50 or 100) meters interval, in tank bed, up to original ground strata may be taken depending upon the water spread area of the tank.

g) In case the tank is with water, the survey and investigation shall be taken up for assessing the actual quantities, only after the tank is dried up reasonably.

h) The excavation of silt has to be done, maintaining a uniform gradient, from the FTL contour to sill level of the sluice of the tank.

i) Before starting the de-silting work, it is to be planned meticulously how to dispose the silt removed as per MK guidelines, like allowing farmers to take the silt with their own transport to apply in their fields as a manure, to dump the soil in nearby quarry pits or any other suitable areas.

j) Every cubic metre of silt excavated has to be accounted for by maintaining proper registers.

k) Mounds/Thandus have to be left open at every 50x50m grid.

l) Photos and Videos of the desilting work are to be taken regularly and maintained as a record.

v) The Chief Engineer (I), Sangareddy is responsible for the necessity and length of guide wall in irrigation channel.

vi) The Chief Engineer (I), Sangareddy shall ensure that the repairs to the structures will not hamper the original standards.

vii) Meeting the expenditure with in the BE provision to the Department duly following the G.O.Ms.No.12, I&CAD (P&B) Department, Dt: 20.02.2016.

2. The above expenditure shall be debited to the following Head of Account 4702-00-101-25-21-530-531.

3. The Engineer-in-Chief (General), Irrigation & CAD Department, Hyderabad shall take further necessary action, in the matter, accordingly.

**(Contd....3)**

4. This order issues with the concurrence of Finance (EBS.IX) Department, vide their U.O.No.3435148/162/A1/EBS.IX/2025, Dt: 08.12.2025.

**(BY ORDER AND IN THE NAME OF THE GOVERNOR OF TELANGANA)**

**RAHUL BOJJA**
**PRINCIPAL SECRETARY TO GOVERNMENT**

To
The Engineer-in-Chief (General), Errummanzil, Hyderabad.
Copy to:
The Chief Engineer (MI), O/o the ENC (G), Errummanzil, Hyderabad.
The Chief Engineer (Irrigation), Sangareddy District.
The Accountant General, Telangana, Hyderabad.
The Director of Works & Accounts, M.J. Market Road, T.G., Hyderabad.
The Pay & Accounts Office, Sangareddy.
The Finance (EBS.IX) Department.
The PS to Hon'ble Minister, I&CAD Department.
The PS to Principal Secretary to Government, I&CAD Department.
SF/SC.

**// FORWARDED :: BY ORDER //**

**SECTION OFFICER**